CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 4

NOTE: TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 1 METER FROM TOE OF FILL IN WETLAND AREAS

NOTE: PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE- B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.

METRIC

5 0 10

CONST.REV.

R /W REV.

PROJECT REFERENCE NO.	SHEET NO.
R-0513BA	EC-3/CONST.4
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83

6 x 3 x 1 1.5 weir

5 x 3 x 1

5 x 3 x 1

END TIP PROJECT R-0513A
-L- STA 85+80 LB =
BEGIN TIP PROJECT R-0513BA
-L- STA 85+80 LA

EXISTING R/W BL-39
PINC 91+73.610
-L- STA. 85+44.245
OFFSET 2.857m RT

CHARLES DAVIS DB 752 PG 165

ALAN LOCKLEAR DB 837 PG 329

-L- STA.+ P/L 35.000 LT. (114.83 FT.) BEGIN WW FENCE

-L- STA.+75 35.000 LT. (114.83 FT.)

-L- STA.+87.500 40.000 LT. (131.23 FT.)

1.2m LATERAL BASE DITCH SEE DETAIL 'A' SHT. 2-G

CLASS B RIPRAP 1.8 TONS 5.9 SM FF

R-0513A CONSTRUCTION

S 40° 23' 14.2" E

-L-

MOT-4

FLOW

TSD

FSM

2GI

-SR3- +P/L 8.500 LT. BEG.WW FENCE

-L- STA.+35 33.500 RT. (109.91 FT.)

BL-40
-L- STA. 86+95.075
OFFSET 10.928m RT

-L- STA.+60 35.000 LT. (114.83 FT.)

END CONSTRUCTION
-SR3- POT Sta.26+37.38

-SR3- +P/L 18.000 RT. (59.06 FT.)

-L- STA.+35 60.000 LT. (196.85 FT.)

BEGIN CONSTRUCTION
-SR3- POT Sta.25+82.38 (R-0513BA)=
-SR3- POT Sta.25+82.38 (R-0513A)

NOTE: USE FABRIC FOR SOIL STABILIZATION IN LIEU OF UNDERCUT AT -L- STA.85+80 TO 87+15; PLACE ON NATURAL GROUND TO A DISTANCE OF 0.6m BEYOND THE EDGE OF PROP. PAVEMENT
QUANTITY = 3564 SM

NOTE: FOR PROFILE OF -L-, SEE SHEET NO. 27
FOR PROFILE OF -SR3-, SEE SHEET NO. 46

MATCH LINE -L- STA. 88+10 SEE SHEET NO. 5

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "WYE 1977"
WITH NAD 83 STATE PLANE GRID COORDINATES OF
NORTHING: 103917.867(m) EASTING: 585865.569(m)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: .99992600
THE N.C. LAMBERT GRID BEARING
LOCALIZED HORIZONTAL GROUND DISTANCE FROM "WYE 1977" TO -L- STATION 85+80.000 IS
1,916.358m S 13° 54' 46.2" W
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NGVD 29

30-SEP-2004 15:54
mlaugeach
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